#### CITY MANAGER'S AGENDA

- A communication transmitted from Louis A. DePasquale, City Manager, relative to an update on the COVID-19 vaccine rollout.
- 2. A communication transmitted from Louis A. DePasquale, City Manager, relative to a recommendation that in accordance with the requirements of the Massachusetts School Building Authority (MSBA), the Cambridge City Council adopt the an order for the Statement of Interest Form to be submitted to the MSBA no later than June 1, 2021 for the replacement of boilers at the Morse Elementary School, located at 40 Granite Street.

Agenda Item Number 2 May 24, 2021

WHEREAS: Having convened in an open meeting on May 18, 2021, prior to the SOI submission closing date, the Cambridge School Committee of Cambridge, Massachusetts, in accordance with its charter, by-laws, and ordinances, has voted to authorize the Superintendent to submit to the Massachusetts School Building Authority the Statement of Interest Form dated no later than June 1, 2021 for the Morse School located at 40 Granite Street, Cambridge, which describes and explains the following deficiencies and the priority category for which an application may be submitted to the Massachusetts School Building Authority in the future; and

WHEREAS: The funds are sought to be used for the replacement of the building's boilers; and

WHEREAS: The Granite Street building's boilers are more than twenty-eight years old, have antiquated controls and have had multiple leaks repaired. Given the age and condition of these boilers, they will soon be beyond further repair; and

WHEREAS: This project falls under priority category number 5, which is for the replacement, renovation, or modernization of school facility systems, such as roofs, windows, boilers, heating and ventilation systems, to increase energy conservation and decrease energy related costs in a school facility; now therefore be it

ORDERED: The Cambridge City Council hereby further specifically acknowledges that by submitting this Statement of Interest Form, the Massachusetts School Building Authority in no way guarantees the acceptance or the approval of an application, the awarding of a grant or any other funding commitment from the Massachusetts School Building Authority, or commits the City/School District to filing an application for funding with the Massachusetts School Building Authority.

3. Transmitting Communication from Louis A. DePasquale, City Manager, relative to the transfer of \$10,000 from the General Fund Reserves Other Ordinary Maintenance account to the General Fund City Clerk Other Ordinary Maintenance account to cover current and anticipated costs

- for required legal advertisements, notices and petitions, which are difficult to predict.
- 4. Transmitting Communication from Louis A. DePasquale, City Manager, relative to the appropriation of the Emergency Management Performance Grant (EMPG) from the Massachusetts Emergency Management Agency (MEMA) in the amount of \$39,600.00 to the Grant Fund Fire Extraordinary Expenditures account which will be used to acquire three cardiac monitor/defibrillator simulators which is a cost effective and efficient training method which will enhance patient care.
- 5. Transmitting Communication from Louis A. DePasquale, City Manager, relative to the appropriation of a grant, in the amount of \$31,854, received from the Massachusetts Department of Fire Services to the Grant Fund Fire Extraordinary Expenditures account (\$31,854) which will be used to purchase and install 6 stair climbers which will be deployed in separate firehouses.
- 6. A communication transmitted from Louis A. DePasquale, City Manager, relative to a request the adoption of a statutory small business exemption for personal property accounts equal to or less than \$10,000.00 in assessed value and the authorization for an exemption for personal property accounts equal to or less than \$20,000.00 in assessed value, by requesting a special act from the Legislature and the Governor of the Commonwealth of Massachusetts.

Agenda Item Number 6 May 24, 2021

WHEREAS: Small businesses in the City of Cambridge ("City") are still in need of substantial assistance due to the economic effects of COVID-19; and

WHEREAS: Payments of personal property tax are a financial and administrative burden for small businesses, and the collection of smaller accounts is an administrative burden upon City departments; and

WHEREAS: At the request of the City of Cambridge, the General Court of the Commonwealth of Massachusetts has passed, and the Governor has signed, Chapter 282 of the Acts of 2020, a special act which permits the City of Cambridge to allow a personal property tax exemption of \$20,000.00 after acceptance of the Act by a majority vote of the City Council; now therefore be it

ORDERED: That the City Council goes on record accepting the provisions of Chapter 282 of the Acts of 2020 of the General Court of the Commonwealth of Massachusetts, which permits the City to allow for an exemption for personal property tax not in excess of \$20,000.00 of value; and be it further

ORDERED: That the City Manager direct City departments to institute the full personal property tax exemption of \$20,000.00 of value as soon as possible.

7. A communication transmitted from Louis A. DePasquale, City Manager, relative to a request to approve the acquisition of land in Lincoln, Massachusetts for the purpose of adding to the City's watershed lands for water supply protection and conservation purposes.

Agenda Item Number 7A May 24, 2021

ORDERED: Pursuant to Section 2.110.010(g) of the Cambridge Municipal Code, the City Council by a two-thirds vote hereby orders that the City Council shall utilize a diminished process for the disposition of a Conservation Restriction to the Lincoln Conservation Commission that will protect approximately 8 acres of land, comprised of two parcels, in the City's watershed to be acquired by the City in the Town of Lincoln located at 4 Twin Pond Lane (Lincoln Assessors' parcel #180-13-0 and #180-11-0).

Agenda Item Number 7B May 24, 2021

WHEREAS: The City of Cambridge desires to purchase from the Lincoln Rural Land Foundation the premises numbered 4 Twin Pond Lane, Lincoln Assessor's parcel #180-13-0 and #180-11-0, in the Town of Lincoln ("the Property") consisting of 7.79 + acres of undeveloped land for the purposes of drinking water supply protection and land conservation; and

WHEREAS: Of the \$1,000,000 appraised value of the Property, the prior owners reduced the sale price to Lincoln Rural Land Foundation to \$800,000. The conveyance price from the Lincoln Rural Land Foundation to the City will be broken up as follows. The Lincoln Rural Land Foundation will reduce the \$800,000 sale price by \$200,000; the Town of Lincoln is contributing \$200,000 of Town funds; the Lincoln Rural Land Foundation is accepting and contributing \$200,000 of additional funds from private sources; and the City will pay \$200,000 plus costs and own the fee interest in the Property. The City's payment will be made from funds previously appropriated to the Cambridge Water Department for such purposes. The City has applied for State grant funding to be reimbursed in full its \$200,000 share, plus costs; and

WHEREAS: As a condition of the contributions by the prior owners, the Lincoln Rural Land Foundation, the Town of Lincoln, and the State grant, the Property must be permanently protected by a conservation restriction as provided by G.L.c.184, §§31-33; and

WHEREAS: The Cambridge Water Board voted unanimously on May 11, 2021 to recommend that the City purchase the Property for purposes of water supply protection and conservation; and

WHEREAS: The City Council has determined that the granting of a permanent conservation restriction for the purpose of protecting the Property from development and from other uses that might be detrimental to the City's water

supply is in the public interest and for public purposes; now therefore be it

ORDERED: That the City Council hereby authorizes the City Manager to purchase the Property on behalf of the City of Cambridge for water supply protection and conservation purposes from previously appropriated funds, and to execute any and all necessary documents on behalf of the City to effectuate this purchase in such form and substance as the City Manager determines is necessary or advisable; and be it further

ORDERED: That the City Council, pursuant to Section 2.110.010 of the Cambridge Municipal Code, and other applicable laws, hereby authorizes the City Manager to grant, on behalf of the City of Cambridge, a permanent conservation restriction to the Lincoln Conservation Commission as provided by G.L.c.184, §§31-33 for the purposes of water supply protection and conservation, and to execute and deliver such conservation restriction in such form and substance as the City Manager determines is necessary or advisable.

- 8. Transmitting Communication from Louis A. DePasquale, City Manager, relative to the appropriation of the PFAS Treatment Grant in the amount of \$115,680.00 received from the Massachusetts Department of Environmental Protection 's Drinking Water Program (DEP) to the Public Investment Fund Water Extraordinary Expenditures account which will assist in the effort to remove Per and Polyfluoroalkyl Substances (PFAS) from our finished water and will also help to offset the costs of the ongoing Cambridge Water Department bench-scale study to determine the effectiveness of granular activated carbon (GAC) to remove PFAS from our water.
- 9. Transmitting Communication from Louis A. DePasquale, City Manager, relative to the appropriation of the Summer Food Program grant funded by the U.S. Department of Agriculture through the Massachusetts Department of Elementary and Secondary Education for \$455,000.00 to the Grant Fund Human Services Other Ordinary Maintenance account which will be used to provide nutritious meals to Cambridge youth at 22 sites throughout the City during the summer months when schools are closed.
- 10. Transmitting Communication from Louis A. DePasquale, City Manager, relative to the appropriation of the Project Bread Summer Eats grant received from the Project Bread organization for \$4,500.00 to the Grant Fund Human Services Other Ordinary Maintenance account which will be used to purchase reusable cooler bags and push carts for each summer food site.
- 11. Transmitting Communication from Louis A. DePasquale, City Manager, relative to the appropriation of the Low-Income Home Energy Assistance Program grant in the amount of \$98,513.00 funded by the Commonwealth of

- Massachusetts Department of Housing and Community Development to the Grant Fund Human Service Programs Salary and Wages account (\$1,925.00), and to the Other Ordinary Maintenance account (\$96,588.00) which will be used to operate the Low-Income Home Energy Assistance Program (LIHEAP) serving Cambridge and Somerville.
- 12. Transmitting Communication from Louis A. DePasquale, City Manager, relative to the appropriation of the Emergency Food and Shelter National Board Program (EFSP) grant in the amount of \$8,000.00 to the Grant Fund Human Service Programs Other Ordinary Maintenance account which will be used to supplement fuel assistance payments.
- 13. Transmitting Communication from Louis A. DePasquale, City Manager, relative to the appropriation of the Emergency Solutions Grant (ESG) from the Office of the U.S. Department of Housing and Urban Development (HUD) in the amount of \$221,784.00 to the Grant Fund Human Services Salary and Wages account (\$16,633.00) and to the Other Ordinary Maintenance account (\$205,151.00) which will be used for shelter operating costs, providing essential services to homeless persons outside of the shelter setting, rapid re-housing and homelessness prevention case management, short and medium-term rental assistance, and financial assistance needed to gain or retain permanent housing.
- 14. Transmitting Communication from Louis A. DePasquale, City Manager, relative to the appropriation of new Department of Housing and Community Development (DHCD) funds for the YWCA family shelter in the amount of \$4,000.00 to the Grant Fund Human Service Programs Other Ordinary Maintenance account which will be subcontracted to the Cambridge YWCA.
- 15. Transmitting Communication from Louis A. DePasquale, City Manager, relative to the appropriation of \$5,859,232 received from the U.S. Department of Housing and Urban Development (HUD) to the Grant Fund Human Services Salary and Wages account (\$341,791.00), to the Other Ordinary Maintenance account (\$5,513,941.00), and to the Travel and Training account (\$3,500.00), which will be used to contract with homeless services providers and cover the costs related to serving homeless persons in Cambridge.

#### **CHARTER RIGHT**

1. That the City Manager be and hereby is requested to work with the Purchasing Department to review Cambridge's corporate contracts and identify any companies that are in violation of Cambridge's policy on discrimination, including (but not limited to) Hewlett Packard Enterprise and Hewlett Packard Incorporated over their role in abetting apartheid in the Middle East, and to suggest alternatives for Cambridge to explore in order to ensure the city embody the values it put on paper [CHARTER RIGHT EXERCISED

- BY COUNCILLOR NOLAN IN COUNCIL MAY 17, 20211
- 2. In Support of H.R.2590. [CHARTER RIGHT EXERCISED BY COUNCILLOR NOLAN IN COUNCIL MAY 17, 2021]

#### ON THE TABLE

- A communication transmitted from Louis A. DePasquale, City Manager, relative to Awaiting Report Item Number 21-13, regarding next steps on implementation of Universal Pre-K. [PLACED ON THE TABLE IN COUNCIL MAY 17, 2021]
- A communication transmitted from Louis A. DePasquale, City Manager, relative to further proposed amendments to the Tree Protection Ordinance and draft regulations. [TABLED IN COUNCIL MAY 17, 2021]

# UNFINISHED BUSINESS

- A communication transmitted from Louis A. DePasquale, City Manager, relative to Awaiting Report Item Number 18-108, regarding a report on offering early voting in City Council and School Committee Elections. [PENDING RESPONSE FROM LEGISLATURE]
- 6. A communication transmitted from Louis A. DePasquale, City Manager, relative to an order requesting the appropriation and authorization to borrow \$5,000,000 to provide funds for the reconstruction of various City streets and sidewalks. [PASSED TO A SECOND READING IN COUNCIL MAY 10, 2021; TO BE ADOPTED ON OR AFTER MAY 24, 2021]
- 7. A communication transmitted from Louis A. DePasquale, City Manager, relative to an order requesting the appropriation and authorization to borrow \$10,000,000 to provide funds for the Municipal Facilities Improvement Plan. Funds will support improvements at the Department of Public works Complex, Moses Youth Center HVAC Design, fire notification system installation at 11 buildings, Coffon building bathroom rehab and upgrades and MFIP study. Also, included is funding to support fire station improvements including: Lafayette Square fire station improvements (floor slab, kitchen and gym flooring replacement), Taylor Square fire station improvements (decontamination showers, installation and parapet improvement), East Cambridge fire station improvements (sanitary storm system replacement and generator installation) and Lexington Ave. fire station driveway construction. [PASSED TO A SECOND READING IN COUNCIL MAY 10, 2021; TO BE ADOPTED ON OR AFTER MAY 24, 2021]
- 8. A communication transmitted from Louis A. DePasquale, City Manager, relative to an order requesting the appropriation and authorization to borrow \$1,800,000 to provide funds for various Schools for projects that include: asbestos abatement in various schools, replace the front

- plaza and failing masonry wing walls and recaulking the building at the Haggerty School, replace emergency generator and extend exhaust at Cambridgeport, recaulking precast panels at CRLS Field House, unit vents engineering at the Fletcher Maynard Academy and Longfellow building and replace the gym floor at the Amigos School. [PASSED TO A SECOND READING IN COUNCIL MAY 10, 2021; TO BE ADOPTED ON OR AFTER MAY 24, 2021]
- 9. A communication transmitted from Louis A. DePasquale, City Manager, relative to an order requesting the appropriation and authorization to borrow \$28,500,000 to provide funds for the construction of sewer separation, storm water management and combined sewer overflow reduction elimination improvements within River Street and Harvard Square areas as well as the Sewer Capital Repairs Program and climate change preparedness efforts. [PASSED TO A SECOND READING IN COUNCIL MAY 10, 2021; TO BE ADOPTED ON OR AFTER MAY 24, 2021]
- 10. Zoning Amendments related to Retail and Consumer Service Establishments as amended on May 17, 2021 (Ordinance # 2021-3) [PASSED TO A SECOND READING ON MAY 17, 2021; TO BE ORDAINED ON OR AFTER JUNE 7, 2021]
- 11. Zoning Amendments related to Home Occupations (ORDINANCE #2021-4) [PASSED TO A SECOND READING ON MAY 17, 2021; TO BE ORDAINED ON OR AFTER JUNE 7, 2021]

#### APPLICATIONS AND PETITIONS

- 1. A petition was received from Loren Crowe, requesting that the City Council ordain ordinance language relative to the creation and operation of Neighborhood Conservation Districts in the city. [Text of Petition]
- An application was received from Leesteffy Jenkins, Violette Bakers requesting permission for an awning at the premises numbered 1786 Massachusetts Avenue. Approval has been received from Inspectional Services, Department of Public Works, Community Development Department and abutters.
- 3. An application was received from Mark Langlais representing Bonde, requesting permission for an awning at the premises numbered 54 Church Street. Approval has been received from Inspectional Services, Department of Public Works, Community Development Department and abutters.

# **COMMUNICATIONS**

- 1. A communication was received from Annette Pechenick, regarding BDS.
- 2. A communication was received from Barbara Appignani, regarding the City of Cambridge resolution to support BDS.
- 3. A communication was received from Carol Munroe, regarding support for Digital Equity orders.

- A communication was received from Daniel Mangoubi, regarding written comments for City Council meeting agenda opposing BDS.
- A communication was received from Douglas Flandro, 165
   Cushing Street, regarding support for municipal broadband
   for the City of Cambridge.
- A communication was received from Ellen Birndaum, regarding the proposed resolutions pertaining to the Middle East.
- A communication was received from Hannah Feldman, regarding discrimination of Israeli people and Jewish people.
- 8. A communication was received from Hasson Rashid, regarding a new pilot curriculum that links homelessness with poverty.
- 9. A communication was received from Julia Book, regarding agenda item P.O. #6 (POR 2021 #109).
- 10. A communication was received from Joe Zissman, regarding Opposition to BDS Resolutions.
- 11. A communication was received from Katherine Wu, regarding Policy Order #6.
- 12. A communication was received from Rabbi Yoni Shtiebel, regarding Support Israel and Local Jewish Community.
- 13. A communication was received from Ran Ben-David, regarding Cambridge BDS voting a written statement to the city clerk.
- A communication was received from Shana Attar, regarding Written Comments for City Council BDS Meeting.
- 15. A communication was received from Laboni Hoque, regarding the policy order supporting affordable home ownership in Cambridge.
- 16. A communication was received from Stephen Blacklow, regarding Strong opposition to City of Cambridge resolution to support BDS.
- A communication was received from Tomer Mangoubi, regarding Written comments for city council meeting agenda.
- 18. A communication was received from Lynn Hur, regarding the policy order supporting affordable home ownership in Cambridge.
- 19. A communication was received from Yonatan Lipsitz, regarding Peace in Israel.
- 20. A communication was received from Aviv Maman, regarding Opposition to HR2590 and BDS Initiatives.
- 21. A communication was received from Noam Tanner, 47 Sacramento Street, regarding the anti-Israel resolutions (POR 2021 #109 and RES 2021 #129).

- 22. A communication was received from Dea Lovy, regarding Public Comment 24May21 POR 2021 #109, RES 2021 #129.
- 23. A communication was received from Moshe Marchette, regarding BDS resolutions.
- 24. A communication was received from Veronica Bettio, regarding end Cambridge's Business with Hewlett Packard.
- 25. A communication was received from Oren Mangoubi, regarding the BDS resolution.
- 26. A communication was received from Ursula Mangoubi, regarding Comment on BDS Resolution.
- 27. A communication was received from Shira Krimsky, regarding Shira Krimsky\_H.R. 2590 BDS Resolution.
- 28. A communication was received from Paul Blainey, 8 James Way, regarding robust action on broadband in 2021.
- 29. A communication was received from Reena Goswami, regarding Homeownership Policy Order and Policing.
- 30. A communication was received from Rami S. Mangoubi, regarding voting against the racist anti-Semitic BDS resolution.
- 31. A communication was received from Rebecca Spirgel, regarding HR2509 public comment.

# RESOLUTIONS

- Wishing Charlene Nelson a Happy Birthday. Councillor Simmons
- 2. Resolution on the death of Valorie A. Greene-Smith. Councillor Simmons
- 3. Older Americans Month. Mayor Siddiqui, Councillor Carlone, Councillor Simmons, Councillor Toomey
- Wishing Betsy Spitzer a Swift Recovery. Councillor Simmons
- 5. Thanking CambridgeSide. Vice Mayor Mallon

### **ORDERS**

- Commemorating Memorial Day 2021. Mayor Siddiqui, Vice Mayor Mallon, Councillor McGovern, Councillor Toomey
- 2. That the City Council amend the Article 22 of the Zoning Ordinance of the City of Cambridge entitled "SUSTAINABLE DESIGN AND DEVELOPMENT" to insert a new section 22.24.4 (Ordinance #2021-13). Councillor Zondervan, Councillor Sobrinho-Wheeler, Councillor Carlone, Councillor Nolan
- 3. Cambridge HEART Proposal. Councillor Nolan, Councillor Sobrinho-Wheeler, Councillor Carlone

# COMMUNICATIONS & REPORTS FROM CITY OFFICERS

 A communication was received from Councillor Simmons and Councillor McGovern, transmitting a memorandum regarding the Report for Future of Public Safety Task Force.

- A communication was received from Mayor Sumbul Siddiqui, communicating information from the School Committee.
- 3. A communication was received from Mayor Sumbul Siddiqui, transmitting questions for the COVID-19 update.

# HEARING SCHEDULE

# Mon, May 24

5:30pm City Council Meeting (Sullivan Chamber)

#### Tues, May 25

3:00pm The Health and Environment committee will meet to discuss proposed amendments to the Building Energy Use Disclosure Ordinance (BEUDO) that would drive down energy use and emissions in existing buildings in Cambridge as well as an update on the Net Zero Action Plan 5-Year Review process and recommendations. (Sullivan Chamber)

# Wed, May 26

- 10:00am The Neighborhood and Long-Term Planning,
  Public Facilities, Arts & Celebrations Committee will
  conduct a public hearing on the reappointment of Conrad
  Crawford to the Cambridge Redevelopment Authority
  Board and to discuss the pilot of street closures in Harvard
  Square. (Sullivan Chamber)
- 12:00pm Special Meeting of the City Council (Sullivan Chamber)

#### Thurs, May 27

The Civic Unity Committee shall meet to discuss the recently released 'Social Equity Legislation in Cannabis: A National Study of State and Local Approaches' by the Initiative organization. (Sullivan Chamber)

# Tues, June 1

3:00pm The Economic Development and University
Relations Committee will conduct a public hearing on the
small business grant and loan programs managed by the
Economic Development Division of the Community
Development Department throughout the COVID-19
pandemic. (Sullivan Chamber)

# Wed, June 2

- 2:00pm The Neighborhood and Long-Term Planning, Public Facilities, Arts & Celebrations Committee will conduct a public hearing to discuss the Alewife Envision Plan. (Sullivan Chamber)
- 5:30pm The Ordinance Committee will meet to conduct a public hearing on an order to amend the Municipal Code of the City of Cambridge to insert new section Restricting the Use of Chemical Crowd Control Agents and Kinetic Impact Projectiles. (Sullivan Chamber)

#### Mon, June 7

5:30pm City Council Meeting - Budget Adoption (Sullivan Chamber)

#### Tues, June 8

11:00am The Economic Development and University Relations Committee will conduct a public hearing to discuss strategies and opportunities to alleviate permit and license fees for small businesses, through possible consolidation or elimination. (Sullivan Chamber)

#### Wed, June 9

- 11:00am The Health and Environment Committee will meet to discuss the city's progress on our Zero Waste Plan, and relevant items referred to committee, including eliminating single use plastics. (Sullivan Chamber)
- 5:00pm The Neighborhood and Long-Term Planning, Public Facilities, Arts & Celebrations Committee will hold a public hearing to follow-up from the initial neighborhood group hearing and further discuss how the City can work with groups. (Sullivan Chamber)

# Mon, June 14

5:30pm City Council Meeting (Sullivan Chamber)

# Tues, June 15

11:00am The Government Operations committee will meet to discuss the hiring of the next City Manager. (Sullivan Chamber)

#### Wed, June 16

5:30pm The Ordinance Committee will conduct a public hearing on the Cambridge Missing Middle Housing Zoning Petition (Ordinance #2021-2). (Sullivan Chamber)

# Mon, June 21

5:30pm City Council Meeting (Sullivan Chamber)

# Mon, June 28

5:30pm City Council Meeting (Sullivan Chamber)

#### Mon, Aug 2

5:30pm Special City Council Meeting (Sullivan Chamber)

#### TEXT OF ORDERS

O-1 May 24, 2021

**MAYOR SIDDIQUI** 

VICE MAYOR MALLON

COUNCILLOR MCGOVERN

**COUNCILLOR TOOMEY** 

- WHEREAS: Each year, Memorial Day serves as a day to commemorate the brave men and women who have laid down their lives in military conflict, and to those who have selflessly made the ultimate sacrifice; and
- WHEREAS: We honor those lives lost and the sacrifice they and their families have made for the freedoms in our country; and
- WHEREAS: The City of Cambridge stands in solidarity with those brave men and women and their families; now therefore it be
- ORDERED: That the City Manager be and hereby is requested to direct the appropriate City staff to light City Hall up gold on Mon, May 31, 2021, to pay tribute to those who have

died for our nation, and remembering their service and devotion to this country.

O-2 May 24, 2021

COUNCILLOR ZONDERVAN

COUNCILLOR SOBRINHO-WHEELER

COUNCILLOR CARLONE

COUNCILLOR NOLAN

- WHEREAS: The climate crisis continues to worsen and disproportionately impacts the most vulnerable members of our community; and
- WHEREAS: To effectively respond to this crisis, we need to completely decarbonize the US economy in the next ten years by enacting a Green New Deal at every level of government; and
- WHEREAS: Cambridge's extraordinary financial position and status as a global center of innovation represent a mandate for the city to truly lead the way on the most pressing issue of our time; and
- WHEREAS: Cambridge is a true leader on constructing all electric net zero ready and net zero emissions municipal buildings, including the King Open/Cambridge Street Upper School Complex, but the vast majority of the city's emissions come from commercial buildings, including especially laboratory buildings, which means total emissions have only continued to increase over time as we've added many millions of new square feet of commercial development; and
- WHEREAS: All the technological and economic feasibility now exists to build all-electric net zero emissions buildings in Cambridge; and
- WHEREAS: While almost all of our building emissions come from the existing building stock, decarbonizing existing buildings is expensive and difficult, so we need to mandate net zero new construction as soon as possible; and
- WHEREAS: On December 11, 2019, the Ordinance Committee of the Cambridge City Council voted to refer a proposed ordinance banning natural gas combustion in new buildings to the full City Council with a favorable recommendation; and
- WHEREAS: Attorney General Maura Healey struck down Brookline's proposed bylaw to ban natural gas hookups in new construction via the building code, making it legally challenging for Cambridge to adopt the proposed ordinance without a home rule petition; and
- WHEREAS: The Cambridge Green New Deal Zoning Petition (attached) would provide a framework for accepting local emissions offsets to strengthen green jobs programs and energy efficiency upgrades to the existing building stock, creating economic opportunity for our most vulnerable residents who are too often left behind; and
- WHEREAS: The Cambridge Green New Deal Zoning Petition would exempt all new housing construction, which is not a significant driver of emissions, while creating opportunities

- to improve energy efficiency and renewable energy deployment in the existing housing stock; and
- WHEREAS: The Cambridge City Council is committed to rapid decarbonization in a way that creates economic opportunity and climate justice for our most vulnerable residents; now therefore be it
- ORDERED: That the City Council amend the Article 22 of the Zoning Ordinance of the City of Cambridge entitled "SUSTAINABLE DESIGN AND DEVELOPMENT" to insert a new section 22.24.4 to read as follows: 22.24.4 Emissions Accounting.
  - The provisions in this section shall not apply to any residential buildings that include affordable units.
  - a. Embodied Emissions: As a condition of receiving an occupancy permit, the developer shall provide to CDD an accounting of the emissions generated by the construction of any Green Building Project. The Embodied Emissions shall be documented by a licensed engineer, using Passive House or other acceptable energy and emissions modeling software, and include:
    - 1. Emissions for manufacturing all building materials used, including associated raw materials extraction, production and transportation.
    - 2. Estimates for transportation emissions caused by delivering the materials to the construction site.
    - 3. Emissions generated on the site by heavy equipment such as cranes.
  - b. The Embodied Emissions shall not include:
    - Emissions associated with installing renewable energy facilities on site, including but not limited to solar PV and solar hot water, air source and ground source heat pumps, and any other systems that substantially reduce the future emissions of the building.
    - 2. Emissions generated from human labor (e.g. individual transport, small power tools, food consumption, etc.).
    - 3. Emissions for transporting landscaping materials and plants to the site.
    - 4. Emissions associated with installing electric vehicle charging infrastructure (EVSE).
  - c. Expected Annual Emissions. The developer shall present an accounting of the expected emissions to be generated by routine operation of the building over the course of one calendar year. Emissions will be calculated as metric tons of CO2 equivalent using a formula approved by CDD, taking into account the local emissions profile for the grid at the time the building is first occupied to convert grid electrical consumption (kWH) into emissions. The Expected Annual Emissions shall include:
    - 1. Emissions from any permanently installed onsite combustion such as a natural gas boiler to heat the building.
    - 2. Emissions from grid electricity delivered to the building for operating any permanently installed

- equipment and lights in the building, including but not limited to HVAC systems, elevators, and light fixtures.
- d. The Expected Annual Emissions calculation shall not include:
  - Renewable energy systems such as solar PV systems installed prior to occupancy that net meter to the building itself.
  - 2. Tenant plug loads and tenant installed onsite fossil fuel combustion (e.g. a natural gas appliance).
  - 3. Backup generators.
  - 4. Transportation emissions associated with the building operation.
  - 5. Emissions associated with electric vehicle charging at the building.
- e. Lifetime Expected Emissions. The Lifetime Expected Emissions from the building will be calculated based on a formula approved by CDD, and will include the following:
  - 1. The expected decline of grid emissions, reaching zero no later than 2050.
  - 2. Expected emissions reductions under the BEUDO regime.
  - 3. Any long term contracts to directly purchase 100% renewable energy sourced from the FERC New England region (such as solar or wind generated energy, or biogas) entered into between the building operator and certified (by CDD) providers of 100% renewable energy shall be subtracted from the total. For example, if the developer has signed a contract for 10 years for the total expected grid electrical consumption to come from renewable sources, the first 10 years of grid electrical consumption shall be considered emissions free and would not contribute to the lifetime expected total emissions.
  - 4. The formula will assume that no grid emissions will be generated by the building past 2050, and that any onsite fossil fuel equipment will also have been replaced by 2050, so that the building emissions will be modeled as a declining schedule reaching zero no later than 2050.
- f. Total Emissions. The Total Emissions expected to be generated by the building will be the sum of the Embodied Emissions and the Lifetime Expected Emissions.
- g. The developer will present a payment schedule for how to zero out the Total Emissions of the building, using a social cost of carbon formula approved by CDD. The payment schedule may be annualized over a period not to exceed 10 years. The outstanding balance shall act as a lien on the property in case it is sold. Any offset must demonstrate direct benefits to low-income and minority communities in Cambridge, including economic opportunity through job creation and or financial savings

through e.g. utility bill reductions. Acceptable offsets must be approved by CDD, and will include:

- 1. No less than 25% of the mitigation funds shall be spent on green jobs development programs, including education and training, to help build capacity for energy efficiency and renewable energy projects in Cambridge. Any such program must be free of cost to participants, and successful completion of the program must lead to a certification in a specific skill such as, for example: Solar Installer, Weatherization Installer and Technician, Building Energy Analyst, Urban Forestry or Urban Agriculture. Specific criteria and certifications will be set by CDD via regulation.
- 2. Payment for energy efficiency upgrades to existing buildings located in the City of Cambridge.
- Payment into the City of Cambridge Renewable Energy and Greenhouse Gas Reduction Revolving Fund for reducing emission in public projects, including affordable housing developments.
- 4. Payment for the installation of new solar PV systems to be located in the City of Cambridge.
- 5. Payment for the creation of community solar PV installations that benefit Cambridge residents by making discounted solar generated electricity available to them. Such systems need not be located in Cambridge but must be located in the Northeast Massachusetts and Boston (NEMA) load zone.
- 6. Payment for direct supply contracts of 100% renewable electricity from sources within the FERC ISO New England assigned to another building(s) in the City of Cambridge, including via participation in Cambridge's Community Choice Electricity (CCE) program.

O-3 May 24, 2021 COUNCILLOR NOLAN COUNCILLOR SOBRINHO-WHEELER COUNCILLOR CARLONE

WHEREAS: In June 2020, the City Council unanimously passed a <u>policy order</u> requesting the creation of an alternative public safety response team, with the CAHOOTs program in Eugene, Oregon cited as one potential model in the order; and

WHEREAS: The creation of an alternate public safety response task force was announced in September 2020 and began meeting earlier this year with task force members including City Councillors, City staff and residents from community organizations including The Black Response; and

WHEREAS: The Black Response is a collective of Black and Brown Cambridge residents who have sought to organize and uplift the voices of residents of color in Cambridge on policy issues including public safety; and

WHEREAS: The Black Response, in collaboration with CAHOOTS/White Bird Clinic, Mental Health First

Sacramento, Cambridge Residents Alliance, Cambridge DSA, APTP, Material Aid and Advocacy Program (MAAP), Muslim Justice League, Our Revolution Cambridge, SURJ Boston, Sunrise Cambridge, The Democracy Center, YWCA Cambridge, Blackyard, Urban Strategies Council/Mobile Assistance Community Responders of Oakland and other organizations have produced the Holistic Emergency Alternative Response Team (HEART) Proposal, an alternate public safety program with emergency response, transformative justice, and restorative justice components; and

WHEREAS: This proposal is a result of a collaborative and open process, with input from mental health and domestic violence service providers, housing justice advocates, impacted community members, young people, youth workers, researchers, and educators; and

WHEREAS: The HEART proposal and community organizing and interviews that have informed it addresses City Council goals including:

- Goal 11: Ensure Public Safety efforts reflect current and emerging challenges and opportunities in a way that incorporates Cambridge's core values.
- Goal 12: Eliminate Bias within the City workplace and wider community.
- WHEREAS: Cambridge has a goal of centering racial equity and justice and listening to voices that have not traditionally been at the center of policymaking, especially when it comes to issues of reimaging public safety; now therefore be it
- ORDERED: That the City Council refer the Cambridge HEART proposal, put forth by the above coalition of organizations (and others unnamed), to the City Manager for funding consideration and to engage in a public community process to discuss this proposal and its implementation; and be it further
- ORDERED: That the City Manager be and hereby is requested to have the Public Safety Task Force (Members: Khalil Abdur-Rashid, Imam Dr., Chandra Banks, Ed.M., Loren Crowe, Leo Gayne, Samuel M. Gebru, Christina Giacobbe, Rev. Jaron S. Green, Tina-Marie Johnson, Rev. Irene Monroe, Catherine Pemberton, Christopher Schmidt, Rae Simpson, PhD, Queen-Cheyenne Wade, Pastor Ellis Washington and Co-Chairs Councillor E. Denise Simmons and Councillor Marc McGovern) join with the coalition of organizations developing the HEART proposal in order to participate in the coalition's collective process and to establish a final implementation plan; and
- ORDERED: That the City Manager report back to the City Council and the community coalition by the Summer Meeting on August 2nd, 2021 with a plan for funding and implementation.